# PROOF OF PRODUCT (POP)

<sup>\*\*</sup>POP Reference No.:\*\* [pop\_reference]

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Witness / Notary Number	9397

# **Vessel Identification and Technical Details**

Vessel Identificatio	Vessel Identification R		Registry Information	
IMO Number	IM09496653	Flag State	Spain	
Vessel Type	MV Agulhas Current	Call Sign	FJ41MV	
Year Built	2006	Vessel Owner	MV Sea Horizon	
Length Overall (LOA)	350 m	Vessel Operator / Manager	MV Cargo Master	
Beam (Width)	28 m	ISM Manager	Scorpio Tankers Inc	
Draft	19.5 m	Registry Port	Port of Tianjin	
<b>Technical Specifications</b>		Capacity Details		
Gross Tonnage (GT)	72556 GT	Deadweight (DWT) 51837 DWT		
Net Tonnage (NT)	70346 NT	Cargo Capacity (m <sup>3</sup> / barrels)	90306 m <sup>3</sup>	
Classification Society	RINA	Number of Cargo Tanks	18 tanks	
Main Engine Type	Caterpillar	Pumping Capacity (m <sup>3</sup> /hr) 3862 m <sup>3</sup> /h		
Speed (knots)	17.7 knots			

## 1. Seller Information

Company Name	Danaos Corporation
Registration Number	[seller_registration]
Address	[seller_address]
Tel/Fax	[seller_tel]
Email	operations@coolcompany.com
Authorized Representative	[seller_representative]

<sup>\*\*</sup>Date:\*\* 2026-01-05

# 2. Buyer Information

Company Name	StealthGas Inc
Registration Number	REG-982796
Address	147 Maritime Plaza, Port District
Tel/Fax	[buyer_tel]
Email	commercial@pil.com.sg
Authorized Representative	[buyer_representative]

## 3. Product Details

Commodity	Heavy Fuel Oil (HFO)
Specification Standard	ISO 8217:2017
Origin	Port of Constanta
Port of Loading	Port of Shanghai
Port of Discharge	Port of Guangzhou
Quantity	[contract_quantity]
Delivery Terms	MT Caribbean Explorer

# **4. Product Technical Specifications (Laboratory Analysis)**

Parameter	Unit	Result	Test Method
API Gravity @ 60°F	°API	[api_gravity]	ASTM D287
Specific Gravity @ 15°C	g/cm <sup>3</sup>	[specific_gravity]	ASTM D1298
Density @ 15°C	kg/m³	852.7 kg/m <sup>3</sup> @ 15°C	ASTM D4052
Sulfur Content (Total)	% wt	0.312%	ASTM D4294
Flash Point (PMCC)	°C	68°C	ASTM D93
Pour Point	°C	-30°C	ASTM D97
Cloud Point	°C	[cloud_point]	ASTM D2500
Viscosity @ 40°C	cSt	[viscosity_40]	ASTM D445
Viscosity @ 100°C	cSt	[viscosity_100]	ASTM D445
Kinematic Viscosity Index	-	[viscosity_index]	ASTM D2270
Cetane Number	-	50.4	ASTM D613
Octane Number (RON)	-	1525	ASTM D2699
Water Content	ppm	0.041%	ASTM D6304
Sediment & Particulates	% wt	[sediment]	ASTM D473
Ash Content	% wt	0.013%	ASTM D482
Carbon Residue (Conradson)	% wt	[carbon_residue]	ASTM D189
Nickel (Ni) Content	ppm	[nickel] ICP-OES	
Vanadium (V) Content	ppm	[vanadium]	ICP-OES

Sodium (Na)	ppm	[sodium]	ASTM D8110
Content			
Nitrogen Content	ppm	[nitrogen]	ASTM D5762
<b>Aromatics Content</b>	% vol	[aromatics]	ASTM D1319
Olefins Content	% vol	[olefins]	ASTM D1319
Oxygenates (MTBE/ETBE)	% vol	[oxygenates]	GC-MS
Distillation (IBP)	°C	[dist_ibp]	ASTM D86
Distillation (10% Recovery)	°C	[dist_10]	ASTM D86
Distillation (50% Recovery)	°C	[dist_50]	ASTM D86
Distillation (90% Recovery)	°C	[dist_90]	ASTM D86
Distillation (Final Boiling Pt)	°C	[dist_fbp]	ASTM D86
Residue After Distillation	% vol	[dist_residue]	ASTM D86
Lubricity (HFRR @ 60°C)	μm	[lubricity]	ISO 12156
Cold Filter Plugging Point	°C	[cfpp]	EN 116
Smoke Point (Jet Fuel)	mm	[smoke_point]	ASTM D1322
Net Calorific Value	MJ/kg	[calorific_value]	ASTM D4809

#### 5. Proof of Product Documents Provided

- 1. Copy of License to Export
- 2. Copy of Title Ownership Certificate
- 3. Copy of Refinery Commitment to Supply 4. Copy of Statement of Product Availability
- 5. Copy of Tank Storage Receipt (TSR)
- 6. Copy of Recent SGS Report
- 7. Copy of Charter Party Agreement (CPA) 8. Copy of Bill of Lading (B/L)

### 6. Certification & Declaration

We, the undersigned, hereby confirm under penalty of perjury that the above-stated product is available and that the documents listed are genuine, verifiable, and issued in good faith.

\*\*For and on behalf of the Seller\*\*

Signature:

Name: [seller\_signatory]

Title: [seller\_title]
Date: 2026-01-05

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